

WHAT IS CLAIMED IS:

1 1. A system for delivering and gathering medical information, the system
2 comprising:

3 a medical data set, wherein the medical data set includes at least a first data set
4 derived from a first implantable medical device of a first implantable medical device type,
5 and a second data set derived from a second implantable medical device from a second
6 implantable medical device type;

7 a server, wherein the server includes a processor and a computer readable
8 medium, and wherein the computer readable medium includes instructions executable by the
9 microprocessor to:

- 10 identify a portion of the medical data set under review;
11 identify a review group associated with the portion of the medical data
12 set under review, wherein the review group includes at least one member;
13 provide the portion of the of the medical data set under review to at
14 least one member of the review group; and
15 receive an analysis of the portion of the medical data set under review
16 from the at least one member of the review group.

1 2. The system of claim 1, wherein the medical data set further includes at
2 least one of a first physician provided objective data and a first physician provided subjective
3 data associated with the first data set, and at least one of a second physician provided
4 objective data and a second physician provided subjective data associated with the second
5 data set.

1 3. The system of claim 1, wherein the analysis is a medical diagnosis, and
2 wherein the at least one member of the review group is selected from a group consisting of: a
3 specialist versed in providing the medical diagnosis based at least in part on the portion of the
4 medical data set under review, and a physician versed in providing the medical diagnosis
5 based at least in part on the portion of the medical data set under review.

1 4. " The system of claim 1, wherein the computer readable medium
2 includes instructions executable by the microprocessor to:
3 receive a third data set derived from a third implantable medical device;

4 compare at least a portion of the third data set with a corresponding portion of
5 the first data set and a corresponding portion of the second data set, wherein it is determined
6 that the first data set and the third data set are similar; and

7 communicate the medical diagnosis associated with the first data set to a
8 provider of the third data set.

1 5. The system of claim 4, wherein the provider of the third data set is
2 selected from a group consisting of: a patient associated with the third implantable medical
3 device, and a physician overseeing a patient associated with the third implantable medical
4 device.

1 6. The systems of claim 1, wherein the first data set is converted to
2 provide a first graphical representation, and wherein the second data set is converted to
3 provide a second graphical representation.

1 7. The system of claim 6, wherein the computer readable medium
2 includes instructions executable by the microprocessor to:
3 distribute an access tool to each member of the review group, wherein the
4 access tool is operable to display the first graphical representation and the second graphical
5 representation.

1 8. The method of claim 7, the first graphical representation is an
2 electrocardiogram.

1 9. The method of claim 1, wherein the review group includes at least a
2 first specialist and a second specialist, wherein the first and second specialists are versed in
3 providing medical diagnosis based at least in part on information included within the data set,
4 and wherein the analysis includes a first medical diagnosis from the first specialist and a
5 second diagnosis from the second specialist.

1 10. The method of claim 9, wherein the computer readable medium
2 includes instructions executable by the microprocessor to:
3 receive a third data set derived from a third implantable medical device;

4 compare at least a portion of the third data set with a corresponding portion of
5 the first data set and a corresponding portion of the second data set, wherein it is determined
6 that the first data set and the third data set are similar; and
7 communicate the first medical diagnosis and the second medical diagnosis to a
8 provider of the third data set.

1 11. A method for obtaining medical information feedback, the method
2 comprising:
3 receiving a data set originating from an implantable medical device;
4 identifying a review group associated with data set, wherein the review group
5 includes one or more members;
6 communicating the data set to at least one member of the review group;
7 receiving an analysis of the data set from the at least one member of the
8 review group; and
9 associating the analysis with the data set.

1 12. The method of claim 11, wherein the analysis is a medical diagnosis,
2 and wherein the at least one member of the review group is a specialist versed in providing
3 the medical diagnosis based at least in part on the data set.

1 13. The method of claim 12, wherein the data set is a first data set, wherein
2 the implantable medical device is a first implantable medical device, and wherein the method
3 further comprises:
4 receiving a second data set originating from a second implantable medical
5 device;
6 comparing the second data set with the first data set wherein it is determined
7 that the first data set and the second data set are similar; and
8 communicating the medical diagnosis associated with the first data set to a
9 provider of the second data set.

1 14. The method of claim 13, wherein the provider of the second data set is
2 selected from a group consisting of: a patient associated with the second implantable medical
3 device, and a physician overseeing a patient associated with the second implantable medical
4 device.

1 15. The method of claim 11, wherein the first data set is converted to
2 provide a first graphical representation, and wherein the second data set is converted to
3 provide a second graphical representation.

1 16. The method of claim 15, the method further comprising:
2 distributing an access tool to each member of the review group, wherein the
3 access tool is operable to display the first graphical representation and the second graphical
4 representation.

1 17. The method of claim 15, the first graphical representation is an
2 electrocardiogram.

1 18. The method of claim 11, wherein the data set is stripped of
2 identification information prior to communicating the data set to the at least one member of
3 the review group.

1 19. The method of claim 11, wherein the data set is received from a source
2 selected from a group consisting of: a programmer, a bedside monitor, and a mobile monitor.

1 20. The method of claim 11, wherein the review group includes at least a
2 first specialist and a second specialist, wherein the first and second specialists are versed in
3 providing medical diagnosis based at least in part on information included within the data set,
4 and wherein the analysis includes a first medical diagnosis from the first specialist and a
5 second diagnosis from the second specialist.

1 21. The method of claim 20, wherein the data set is a first data set, wherein
2 the implantable medical device is a first implantable medical device, and wherein the method
3 further comprises:

4 receiving a second data set originating from a second implantable medical
5 device;

6 comparing the second data set with the first data set wherein it is determined
7 that the first data set and the second data set are similar; and

8 communicating the first medical diagnosis and the second medical diagnosis
9 to a provider of the second data set.

1 22. The method of claim 11, the method further comprising:
2 augmenting the data set to create an augmented data set, wherein the
3 augmented data set includes at least one of a physician provided objective data and a
4 physician provided subjective data.

1 23. The method of claim 22, wherein the analysis is a medical diagnosis
2 based at least in part on the augmented data set.

1 24. A system for distributing medical data, the system comprising:
2 a medical data database, wherein the medical data database includes a first
3 data set originated from an implantable medical device and a second data set originated from
4 the implantable medical device;
5 a server, wherein the server includes a processor and a computer readable
6 medium, and wherein the computer readable medium includes instructions executable by the
7 processor to:
8 receive a request for medical data, wherein the request includes an
9 indication of the implantable medical device;
10 access the first data set and the second data set from the medical data
11 database; and
12 communicate the first data set and the second data set to a recipient
13 across a communication network.

1 25. The system of claim 24, wherein the implantable medical device is
2 implanted in a patient, and wherein the recipient is a physician of the patient.

1 26. The system of claim 24, wherein the first data set is converted to
2 provide a first graphical representation, and wherein the second data set is converted to
3 provide a second graphical representation.